

# STATE ENERGY EFFICIENT APPLIANCE REBATE PROGRAM



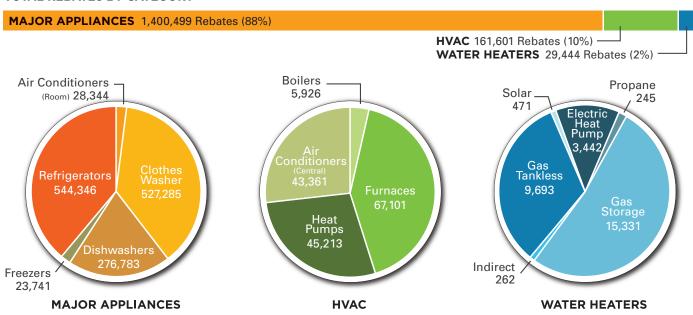
Program Impact: December 1, 2009 through March 31, 2011

The State Energy Efficient Appliance Rebate Program, as part of the American Recovery and Reinvestment Act of 2009 (ARRA), provided almost \$300 million in funding to all 56 states and territories to support consumer rebate programs for energy efficient appliances. The U.S. Department of Energy (DOE) used a formula grant based on population to distribute the funds to help consumers replace existing appliances with ENERGY STAR® qualified appliances.

## INTERIM RESULTS FROM ALL STATES AND TERRITORIES:

- The vast majority of rebates (88 percent) were redeemed for major appliances, with only a small percentage for HVAC (10 percent) and water heaters (2 percent).
- A total of 1.6 million consumer rebates, valued at \$239 million, were paid to consumers.
- These rebates leveraged an estimated \$1.8 billion in consumer spending and \$102 million in state sales tax.
- The annual energy savings resulting from the purchase of the rebated products is estimated at 1.5 trillion Btu.

#### **TOTAL REBATES BY CATEGORY**

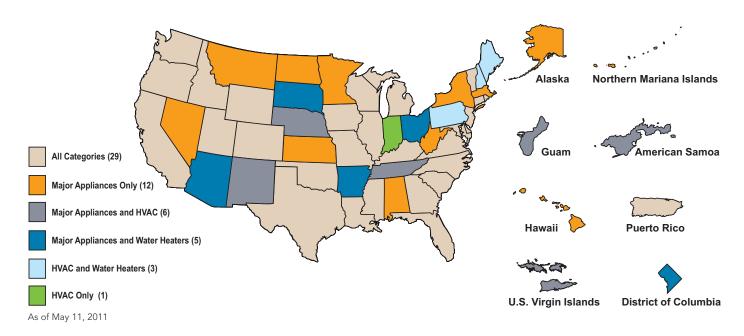


Interim results through March 31, 2011

|   | MAJOR<br>APPLIANCES | HVAC          | WATER<br>HEATERS | ALL<br>PRODUCTS |
|---|---------------------|---------------|------------------|-----------------|
| TOTAL REBATES (THOUSANDS) AND PERCENT OF TOTAL                | 1,400 (88%)         | 162 (10%)     | 29 (2%)          | 1,592 (100%)    |
| REBATE PAYMENTS TO CUSTOMERS (MILLIONS)                       | \$156               | \$77          | \$6              | \$239           |
| CONSUMER SPENDING (MILLIONS) AND LEVERAGING RATIO             | \$1,217 (7.8:1)     | \$573 (7.5:1) | \$36 (6:1)       | \$1,826 (7.6:1) |
| SALES TAX LEVERAGED (MILLIONS ESTIMATED) AND LEVERAGING RATIO | \$67 (0.4:1)        | \$33 (0.4:1)  | \$2 (0.3:1)      | \$102 (0.4:1)   |
| ANNUAL COST SAVINGS (MILLIONS)                                | \$45                | \$14          | \$3              | \$62            |
| ANNUAL ENERGY SAVINGS (BILLIONS OF BTU)                       | 696                 | 699           | 142              | 1,536           |

### PRODUCTS REBATED BY STATE OR TERRITORY

Each state and territory designed a rebate program based on its specific needs. As this map shows, there was substantial variation in the product mix rebated, but the large majority of states did rebate one or more major appliances.



## **OPEN AND CLOSED PROGRAMS BY MONTH**

This chart shows the number of programs that are open to the public by month. Open status reflects programs that are active as well as those that have shifted to waitlist status. Projections shown are based on estimates provided by the states.

